

AMENDMENTS

Amendments to the Specification:

Please replace the Title of the Invention with the following title:

Methods of Promoting Promoters of the Growth and/or Differentiation of Hematopoietic Stem Cells and/or Hematopoietic Progenitors or Progenitor Cells By Non-Muscle Type Cofilin

On page 28, please replace paragraph [93] with the following paragraph:

[93] Those three divalent molecular ions were chosen individually and analyzed by MS/MS. On the basis of the obtained information about the major product ions, the inventors made a search using ProteinProspector (<http://prospector.uscf.edu/mshome3.2.htm>), one of the database search programs published on the internet, and hit on the human nonmuscle-type Cofilin (AC: P23528, pI 8.22, 166aa), well known as a low-molecular weight actin regulating protein. The factor of interest was similar to the human nonmuscle-type Cofilin in such terms as molecular weight and isoelectric point.

On page 29, please replace Table 2 with the following replacement Table:

Table 2: Partial Amino Acid Sequences Inferred by Database Search

Molecular ion number: peptide having an N terminal as inferred from information 1

(AcetN)ASGVAVSDGVIK (SEQ ID NO: 5) + added Na

Molecular ion number: peptide as inferred from information 2

YALYDATYETK (SEQ ID NO: 6)

Molecular ion number: peptide having a C terminal as inferred from information 3

LGGSAVISLEGKPL (SEQ ID NO: 7)